## SEARCH REQUEST FORM

Signature of the state of the s
estor's Joseph Curlis   Serial   Number: 08   443 98 2
6-11-96 Phone: 305-6571 Art Unit: 1812
h Topic: write a detailed statement of search topic. Describe specifically as possible the subject matter to be searched. Define any terms write a detailed statement of search topic. Describe specifically as possible the subject matter to be searched. Define any terms write a detailed statement of search topic. Describe specifically as possible the subject matter to be searched. Define any terms write a detailed statement of search topic. Describe specifically as possible the subject matter to be searched. Define any terms by have a special meaning. Give examples or relevant citations, authors keywords, etc., if known. For sequences, please attach of the sequence. You may include a copy of the broadest and/or most relevant claim(s).
Seq 10(5): 1, 2, 3, 4, 5,
BIOSIS, CAPLUS, EMBASE, CANCERLIT, USPATFULL WIDS
Fas-Associated Apoptosis Death Domain (FADD)
Fas-Associated Apoptosis Death Domain polypeptide = FADD polypeptide
FADD Fusion proteins
FAS Fusion protects
FADD proteins - Cterminal  1. 11 - N terminal
Chemical synthesis of FADD proteins
11 11 Nuclair acid encoding FADD proteins
61 :29
STAFF USE ONLY 6-134
te completed: 06-18-9C  archer: Bever 1, 24994  striction of Search Site  Search Site  Vendors  IG Suite  STN  STN  Pre-S  Dialog  APS  Putime: APS  Otal time: S.Z  N.A. Sequence  Jamber of Searches: Structure  Bibliographic  Bibliographic  Other

=> fil ca,caplus FILE 'CA' ENTERED AT 15:24:44 ON 18 JUN 96 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT COPYRIGHT (C) 1996 AMERICAN CHEMICAL SOCIETY (ACS)

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=> s (fas or ass?(w)apopt?(1w)domain or fadd)(s)(protein# or polyprotein# or peptide# or polypeptide#)

L1 362 FILE CA

L2 372 FILE CAPLUS

TOTAL FOR ALL FILES

L3 734 (FAS OR ASS?(W) APOPT?(1W) DOMAIN OR FADD)(S)(PROTEIN# OR

POLYPROTEIN# OR PEPTIDE# OR POLYPEPTIDE#)

=> s I3 and termin?

L4 42 FILE CA

L5 45 FILE CAPLUS

TOTAL FOR ALL FILES

L6 87 L3 AND TERMIN?

=> d que 19

L7 178 SEA FILE=CA (FAS OR ASS?(W)APOPT?(1W)DOMAIN OR FADD)(3A)(

PROTEIN# OR POLYPROTEIN# OR PEPTIDE# OR POLYPEPTIDE#)

L8 181 SEA FILE=CAPLUS (FAS OR ASS?(W)APOPT?(1W)DOMAIN OR FADD)(

3A)(PROTEIN# OR POLYPROTEIN# OR PEPTIDE# OR POLYPEPTIDE#)

L9 359 SEA (FAS OR ASS?(W) APOPT?(1W) DOMAIN OR FADD)(3A)(PROTEI

N# OR POLYPROTEIN# OR PEPTIDE# OR POLYPEPTIDE#)

=> s l9 and (synthes? or synth#)

L16 27 FILE CA

L17 28 FILE CAPLUS

TOTAL FOR ALL FILES

## L18 55 L9 AND (SYNTHES? OR SYNTH#)

=> dup rem I18; d 1-28 .beverly; fil biosi,medl,embas,lifesci,biotechds,wpids,confsci,dissabs,scisearch PROCESSING COMPLETED FOR L18 L19 27 DUP REM L18 (28 DUPLICATES REMOVED)

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## => s I18

L20 21 FILE BIOSIS L21 16 FILE MEDLINE L22 19 FILE EMBASE L23 16 FILE LIFESCI L24 2 FILE BIOTECHDS L25 1 FILE WPIDS L26 0 FILE CONFSCI L27 2 FILE DISSABS L28 20 FILE SCISEARCH

TOTAL FOR ALL FILES L29 97 L18

## => d his

	(FILE 'USPAT' ENTERED AT 09:29:01 ON 18 JUN 96)
L1	0 F S FAS ASSOCIATED DEATH DOMAIN
L2	0 S FAS RECEPTOR
L3	0 S DEATH DOMAIN
L4	0 S L2 AND L3
L5	0 S L2 AND FUSION? PROTEINS?
L6	197 S CYTOPLASMIC DOMAIN
L7	0 S L2 AND L6
L8	4710 S C-TERMINAL
L9	0 S L2 AND L8
L10	0 S FAS RECEPTOR?
L11	1 2453 S AMINO TERMINAL
L12	0 S L10 AND L11
L13	0 S L10 AND POLYPEPTIDE?